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<b>Notice of Allowability</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	09/729,676	MEIER, ROBERT C.	
	<b>Examiner</b>	<b>Art Unit</b>	
	ALEXANDER BOAKYE	2667	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 12/13/2004.
2. ☒ The allowed claim(s) is/are 3-24; renumbered as 1-22.
3. ☒ The drawings filed on 05/21/2001 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |   |  |
|---|--|
| <ol style="list-style-type: none"> <li>1. <input type="checkbox"/> Notice of References Cited (PTO-892)</li> <li>2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br/>Paper No./Mail Date _____</li> <li>4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br/>of Biological Material</li> </ol> | <ol style="list-style-type: none"> <li>5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)</li> <li>6. <input type="checkbox"/> Interview Summary (PTO-413),<br/>Paper No./Mail Date _____</li> <li>7. <input type="checkbox"/> Examiner's Amendment/Comment</li> <li>8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance</li> <li>9. <input type="checkbox"/> Other _____</li> </ol> |
|---|--|

## **REASONS FOR ALLOWANCE**

1. The following is an examiner's statement of reasons for allowance: Claims 3-24 are considered allowable since when reading the claims in light of the specification, none of the reference of record alone or in combination disclose or suggest the combination of limitations specified in the independent claims. As to claims 3-20, the prior art of record does not teach (a) a tunnel server which provides for tunneling service via an inter network, and has a global address for identifying a first end point of a tunnel provided by the tunneling service; (b) a mobile wireless system for communicating via a wireless link, and having a mobile virtual tunneling protocol client which has access to the global address for the first end point so as to enable communication with the tunnel server, the mobile wireless system being capable of being transported to a location remote from the first end point.

As to claims 21-23, the prior art of record does not teach (a) a mobile virtual tunneling protocol server which provides for a tunneling service via an inter network, and has a global address for identifying a first end point of a tunnel provided by the tunneling service; (b) a mobile wireless system for communicating via a wireless link, and having a mobile virtual tunneling protocol client which has access to the global address for the first end point so as to enable communication with the mobile virtual

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tunneling protocol server, the mobile wireless system being capable of being transported to a location separated from the first end point by an inter network.

As to claim 24, the prior art of record does not teach (c) a mobile virtual private network tunneling protocol foreign agent subsystem for communication via an inter network with the mobile virtual private network tunneling protocol server and for communication via the wireless link with the mobile virtual private network tunneling protocol client of the mobile wireless mobile system to establish a mobile virtual private network tunneling protocol tunnel between the mobile virtual private network tunneling protocol client of the mobile system and the mobile virtual private network tunneling protocol server of the home network, so as to enable communication between the mobile wireless system and the home network via the wireless link and via an inter network when the mobile wireless system is at a location remote from the home network

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

#### Conclusion

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alexander Boakye whose telephone number is (571) 272-3183. The examiner can normally be reached on M-F from 8:30am to 6:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chi Pham, can be reached on (571) 272-3179. The fax number is (703)

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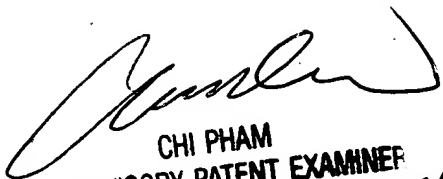
872-9306. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to Electronic Business Center numbers 866-217-9197 and 703-305-3028.

Alexander Boakye

Patent Examiner

**AB**

3/28/05

  
CHI PHAM  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2800 4/21/05